

What is claimed is:

1. In a centrifugal separator comprising a rotor
2 in which storing holes each for storing a sample tube
3 with a cap are formed to be inclined with respect to an
4 axis such that an open end of each of the storing holes
5 is directed toward the axis,
6 a rotor for the centrifugal separator, wherein
7 contact portions each coming into contact with an outer
8 surface of the cap of the sample tube are formed in open
9 end sides of the storing holes, and the contact portions
10 respectively have notches at portions thereof which face
11 the axis.
2. A rotor according to claim 1, wherein the
2 storing holes are arranged at equiangular intervals in a
3 circumferential direction, and the contact portions
4 corresponding to the respective storing holes are
5 connected to each other.
3. A rotor according to claim 1, wherein the
2 rotor further comprises an adapter having a holding hole
3 for holding a sample tube with a diameter smaller than
4 that of the sample tube, a contact portion coming into
5 contact with an outer surface of a cap of the sample
6 tube is formed in an open end side of the holding hole,
7 the contact portion has a notch at a portion thereof,

8 and the adapter has an outer diameter which allows the
9 adapter to be stored in the storing hole.

4. An adapter for the centrifugal separator
2 comprising a holding hole for holding the sample tube,
3 wherein a contact portion coming into contact with an
4 outer surface of the cap of the sample tube is formed in
5 an open end side of the holding hole, and the contact
6 portion has a notch at a portion thereof.

5. An adapter according to claim 4, wherein the
2 contact portion is formed to be higher than the cap to
3 be attached to the sample tube.